CLAIMS

1/ A fluid dispenser comprising two dispensing members (11, 21) mounted on two reservoirs (10, 20), each dispensing member being provided with a dispensing head (12, 22) through which fluid is caused to flow by pressing on a common pusher (3), said fluid dispenser being characterized in that the two dispensing heads are interconnected via a flexible spacer (13).

2/ A fluid dispenser according to claim 1, in which each dispensing head (12, 22) comprises an outlet duct (122, 222) provided at one end with a connection sleeve (121, 221) for connecting it to the dispensing member (11, 12), and defining at the other end an outlet orifice (123, 223), an angle being formed between the two ducts by bending a flexible spacer so that the two outlet orifices are mutually adjacent.

3/ A fluid dispenser according to claim 2, in which the dispensing heads are molded with their outlet ducts extending parallel to each other.

4/ A fluid dispenser according to claim 2 or claim 3, in which the pusher (3) is provided with locking means (31) for holding the dispensing heads stationary with their orifices adjacent to each other.

5/ A dispenser according to any preceding claim, in which a common outlet orifice (33) is connected to the outlet orifices (123, 223) of the two heads.

6/ A fluid dispenser according to any one of claims 1 to 4, in which the pusher (3) forms an outlet orifice to which the outlet orifices of the two heads are connected.

7/ A method of manufacturing a fluid dispenser comprising two dispensing members (11, 21) mounted on two reservoirs

(10, 20), each dispensing member being provided with a dispensing head (12, 22) through which fluid is caused to flow by pressing on a common pusher (3), the two dispensing heads being interconnected via a flexible spacer (13), each dispensing head (12, 22) comprising an outlet duct (122, 222) provided at one end with a connection sleeve (121, 221) for connecting it to the dispensing member, and defining at the other end an outlet orifice (123, 223), an angle being formed between the two ducts by bending a flexible spacer so that the two outlet orifices are mutually adjacent, said method being characterized in that the two heads are molded in the same mold with the two outlet ducts extending parallel to each other, the ducts then being stressed by elastically deforming the spacer into a position such that their orifices are adjacent to each other, the heads then being mounted on their respective dispensing members.

8/ A method according to claim 7, in which the two heads are locked in angular position by the pusher (3).